IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Robert C. Miller et al.

Title:

Memory Card With Two Standard Sets Of Contacts And A Contact

Covering Mechanism

Application No.:

10/826,796

Filing Date:

April 16, 2004

Examiner:

Unknown

Group Art Unit:

2833

Docket No.:

SNDK.379US0

Conf. No.:

1469

Certificate of Mailing Under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

Signature

Mail Stop Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants call the documents listed on the enclosed Form PTO-1449 to the Examiner's attention in this patent application.

This application has a filing date after June 30, 2003. Copies of the U.S. Patents and U.S. Published Patent Applications documents listed on the accompanying Form PTO-1449 are not enclosed.

Citation of these documents shall not be construed as (1) an admission that the documents are prior art with respect to the invention or inventions claimed in this application, (2) a representation that a search has been made (other than as indicated by any cited document), or

Attorney Docket No.: SNDK.379US0

Application No.: 10/826,796

(3) an admission that the cited information is, or is considered to be, material to patentability as defined in § 1.56(b).

This information disclosure statement is submitted under 37 C.F.R. § 1.97(b) and consequently no fee should be required. The Commissioner is authorized, however, to charge any fee that may be required, or to credit any overpayment, against Deposit Account No. 502664. This form is being submitted in duplicate.

Respectfully submitted,

Gerald P. Parsons Reg. No. 24,486

Date

PARSONS HSUE & DE RUNTZ LLP 655 Montgomery Street, Suite 1800

San Francisco, CA 94111 (415) 318-1160 (main)

(415) 318-1163 (direct)

(415) 693-0194 (fax)

U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.	Application No.				
U.S. Deprement of Commerce, Patent and Trademark INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (PTO FORM 1449)				SNDK.379US0 Applicants			10/826,796 Conf. No.		
									Robert C. Miller et
				Filing Date			Group		
				April 16, 2004	April 16, 2004			2833	
							U.S. P	atent Documents	-
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing I If Approp		
	1	6,040,622	3/21/00	Wallace					
	2	6,266,724	7/27/01	Harari et al.					
	3	6,279,114	8/21/01	Toombs et al.					
-	4	6,438,638	8/20/02	Jones et al.					
•	5	6,612,498	9/2/03	Lipponen et al.					
	6	6,353,870	3/5/02	Mills et al.					
	7	5,887,145	3/23/99	Harari et al.					
•	8	6,151,652	11/21/00	Kondo et al.					
	9	5,486,687	1/23/96	Le Roux					
	10	5,155,663	10/13/92	Harase					
		U	.S. Published Pa	atent Application Docu	iments				
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing I If Appro		
	11	20030100203A1	5/29/03	Yen	•				
	12	20030212848A1	11/13/03	Liu et al.					
			Foreign	Patent Documents			-		
						•	Tran	slatio	
		Document	Date	Country	Class	Subclass	Yes	N	
	13	EP0891047	1/13/99	Europe		-	X		
	14	02/013021A3	2/14/02	WIPO			X		
·	15	WO 02/15020	2/21/02	WIPO			X		
		OTHER AR	T (Including A	ıthor, Title, Date, Pert	inent Pages, E	Etc.)			
	16			Personal Computer Memnd Volume 3, pp. iii-70.		rnational Asso	ciation (PCM	(CIA)	
<u> </u>	17	SanDisk Corporat pages.	tion, "CompactF	lash Memory Card Prod	uct Manual," r	evision 10.1, S	September 20	03, 9	
	18	MMCA Technica 130 pages.	l Committee, "T	he MultiMedia Card Sys	stem Specifica	tion," Version	3.1, June 200)1,	
Examiner			Date Consider	ed			··		

II S Depar	tment of	Commerce Patent a	nd Trademark	Atty. Docket No.			Applicatio	n No	
U.S. Department of Commerce, Patent and Trademark INFORMATION DISCLOSURE STATEMENT BY				SNDK.379US0				Application No.	
APPLICANT							Conf. No.		
(Use several sheets if necessary) (PTO FORM 1449)				_ +	Applicants				
				Robert C. Miller et a	ıl.		1469 Group 2833		
				Filing Date					
				April 16, 2004					
			U.S. P	atent Documents			- -		
*Examiner Initial	:	Document Number	Date	Name	Class	Subclass	Filing I		
	19	6,069,795	5/30/00	Klatt et al.				-	
,	20	5,457,601	10/10/95	Georgopulos et al.					
	21	6,524,137	2/25/03	Liu et al.		, <u>, , , , , , , , , , , , , , , , , , </u>			
· .	22	6,385,677	5/7/02	Yao et al.					
	23	6,676,420	1/13/04	Liu et al.					
	24	6,567,273	5/20/03	Liu et al.		., .			
	25	6,439,464	8/27/02	Fruhauf et al.					
•	26	6,561,421	5/13/03	Yu					
	27	6,256,692	7/3/01	Yoda et al.				*****	
		U	.S. Published Pa	ntent Application Docu	ments				
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
	28	20030233507A1	12/18/03	Yu et al.				٠	
	29	20040089717A1	5/13/04	Harari et al.					
			Foreign	Patent Documents	, _	<u> </u>			
	•						Tran	slatio	
		Document	Date	Country	Class	Subclass	Yes	No	
	30	WO 02/19266	3/7/02	WIPO			X		
	31	1 146 428 A1	10/17/01	ЕРО			X	1	
		OTHER AR	T (Including Au	ithor, Title, Date, Perti	nent Pages, I	Etc.)	<u>.</u>		
	32	SanDisk Corporat 1.4, December 20		andard Grade, Compact	Flash and PC	Card, Product	Manual,' Ve	rsion	
	33	"Information Technology - Identification Cards - Integrated Circuit(s) Cards With Contacts, Pa Dimensions and Location of the Contacts", ISO/IEC 7816-2, March 1, 1999, 10 pages.							
	34			ication Cards - Integrated on Protocols", ISO/IEC				ages.	
Examiner			Date Considere						

U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.			Application No.		
INFORMATION DISCLOSURE STATEMENT BY				SNDK.379US0			10/826,796		
(Use several sheets if necessary) (PTO FORM 1449)				Applicants			Conf. No.		
				<u> </u>					
				Robert C. Miller et al. Filing Date			1469 Group		
*T		<u> </u>	U.S. P	atent Documents	1		T EU B		
*Examiner Initial		Document Number	Date	Name	Class	Subclass		Filing Date If Appropriate	
	35	6,097,605	8/1/00	Klatt et al.					
	36	6,137,710	10/24/00	Iwasaki et al.					
	37	6,040,622	3/21/00	Wallace		<u></u>			
t.	38	6,669,487	12/30/03	Nishizawa et al.		72			
	39	D444,473	7/3/01	Okamoto et al.					
	40	D445,111	7/17/01	Okamoto et al.		•			
	41	D446,525	8/14/01	Okamoto et al.		***************************************			
•		U.S.	Published Pa	tent Application Docur	nents	<u> </u>			
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
	42	20040039854A1	2/26/04	Estakhri et al.					
· · · · · · · · · · · · · · · · · · ·			Foreign	Patent Documents					
							Trans	slatio	
		Document	Date	Country	Class	Subclass	Yes	No	
	43	DE20304040U1A	8/21/03	Germany			Abstract	X	
	44	EP1085516	21/3/01	Europe			X		
	45	DE20311679U1	11/12/03	Germany			Abstract	Х	
120	46	WO0184490	8/11/01	WIPO			Abstract	X	
	47	JP2001-307801	2001/11/2	Japan			Abstract	Х	
	•	OTHER ART	(Including Au	thor, Title, Date, Pertir	ient Pages, l	Etc.)	<u> </u>		
	48	Electronic Signals as	nd Transmissio	cation Cards - Integrated on Protocols, Amendmen Cards Operating at 5 V,	t 1: Electrica	l Characteristic	es and Class	,	
	49	Compaq et al., "Univ 85-117.	versal Serial B	us Specification", revision	on 2.0, April	27, 2000, pp. i	- xxvii, 1-24 a	and	
	50			nance Serial Bus", docum nos. IEEE 1394a – 2000					
			Date Considere						

U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.	Application No				
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				SNDK.379US0			10/826,796 Conf. No. 1469		
				Applicants					
				Robert C. Miller et a					
	(P	TO FORM 1449)		Filing Date	•		Group		
						- <u> </u>	2833		
	U.S. Pa								
*Examiner Initial		Document Number	Date	Name Class Subclass			Filing Date If Appropriate		
							<u> </u>		
- T	T		.S. Published Pat	tent Application Docu	ments		T 500 5		
*Examiner Initial	·	Document Number	Date	Name	Class	Subclass		Filing Date If Appropriate	
				101545					
·			Foreign	Patent Documents		·			
		Τ_				<u></u>	Trans	· · ·	
•	-	Document	Date	Country	Class	Subclass	Yes	No	
,	51	WO 00/70553	11/23/00	WIPO			Abstract	X	
•		OTHER AR	T (Including Au	thor, Title, Date, Perti	nent Pages, I	Etc.)			
	53	 "SanDisk Launches Cruzer USB Flash Drives and Cruzer Micro MP3 Companion Playe Taiwan and Hong Kong", http://www.sandisk.com/pressrelease/20040407.html, April 9, "SanDisk Cruzer USB Flash Drives", http://www.sandisk.com/pdf/retail/Cruzer_Family_Brochure_English.pdf, January 20, 2 							
·	54	"USB Flash Drive pages.	e", http://www.pq	imemory.com/products	-istick.asp, do	wnloaded Sep	tember 7, 2004	4, 2	
	Hughes, Judie, "Gadgeteer Hands on Review: Intelligent Stick USB Drive", November 6 http://pqi1st.com/reviews/review020404.asp, 3 pages.								
	55				Stick USB Dr	ive", Novembe	er 6, 2003,	•	
·	55	http://pqi1st.com/	reviews/review02					ıges.	
		http://pqi1st.com/	reviews/review02 sociation, "CF+ a	0404.asp, 3 pages.	ification," Re	vision 2.0, Ma	y 2003, 137 pa		
	56	http://pqi1st.com/ CompactFlash As "What is Memory pages.	sociation, "CF+ a Stick", http://ww	0404.asp, 3 pages. nd CompactFlash Spec w.memorystick.org/engommunication, "Digital r Identity Module – Mo	ification," Reg/aboutms/far	vision 2.0, Magnily.html, dow	y 2003, 137 pa	04, 4 ase	
Examiner	56	http://pqilst.com/s CompactFlash As "What is Memory pages. GSM Global Syst 2+); Specification	sociation, "CF+ a Stick", http://ww	o404.asp, 3 pages. nd CompactFlash Spectors. w.memorystick.org/engommunication, "Digital r Identity Module – Mo 170 pages.	ification," Reg/aboutms/far	vision 2.0, Magnily.html, dow	y 2003, 137 pa	04, 4 ase	

U.S. Department of Commerce, Patent and Trademark				Atty. Docket No.			Application No.		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				SNDK.379US0			10/826,796		
				Applicants	Conf. No.				
(Use several sheets if necessary)				Robert C. Miller et al.			1469		
(PTO FORM 1449)				Filing Date			Group		
				April 16, 2004			2833		
			U.S. Pat	tent Documents					
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate		
Illitiai		Number	Date	Name	Class	Subclass			
•	1	U	.S. Published Pate	ent Application Docume	i ents		<u>L </u>		
*Examiner		Document					Filing D	ate	
Initial		Number	Date	Name	Class	Subclass	If Approp	riate	
								,	
			Foreign P	Patent Documents		-			
				·			Translation		
•		Document	Date	Country	Class	Subclass	Yes	No	
•									
		,							
		OTHER AR	T (Including Aut)	hor, Title, Date, Pertine	nt Pages, I	Etc.)			
	59	SD Group, "Simp pages.	SD Group, "Simplified Version of Part 1: Physical Layer Specification", Version 1.01, pages.						
	60	SanDisk Corporation, "SanDisk miniSD Card Product Manual", Version 1.0, April 2003, 110 pag							
	61	SanDisk Corporation, "MultiMediaCard Product Manual," Revision 5.2, March 2003, 100 pages.							
	62	"Identification cards – Physical characteristics", International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC), ISO/IEC 7810 standard, second edition, August 15 1995. 9 pages.							
	63	"Identification Cards - Integrated Circuit(s) Cards With Contact, Part 1: Physical Characteristics", ISO/IEC 7816-1, Oct. 15, 1998, 8 pages.							
	64	"Identification Cards - Integrated Circuit(s) Cards With Contact, Part 1: Physical Charact Amendment 1: Maximum Height of the IC Contact Surface", ISO/IEC 7816-1, Nov. 15, 2					•	es.	
Examiner			Date Considered					-	
				citation is in conformand py of this form with your					